7-26-05

Express Mail Label No. EV504793074US

PATENT 16IN-M0270



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Agilandam, et al.

Art Unit: 2859

Serial No.: 10/696,947

Examiner: Fetzner, Tiffany A.

Filed: October 30, 2003

For:

METHOD AND SYSTEM FOR OPTIMIZED

PRE-SATURATION IN MR WITH CORRECTED TRANSMITTER FREQUENCY OF PRE-PULSES

Mail Stop: Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **TRANSMITTAL**

1. Transmitted herewith is:

Comments On Statements Of Reasons For Allowance (2 pgs.), in response to Examiner's Statement dated August 22, 2005

Amendment After Allowance Under 37 C.F.R. § 1.312 (13 pgs.)

Transmittal Form (3 pgs.), in duplicate

Two (2) Sheets of Replacement Formal Drawings

Return Post Card

#### **STATUS**

2.	Applicant

claims small entity status.

is other than a small entity.

## CERTIFICATE OF MAILING BY EXPRESS MAIL TO THE COMMISSIONER FOR PATENTS

Express Mail No. EV504793074US

Date: September 23, 2005

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop: Issue Fee, Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Patrick W. Rasche, Reg. No. 37,916

# **EXTENSION OF TERM**

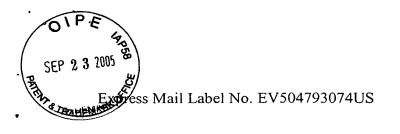
3.	The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.  (complete (a) or (b), as applicable)										
	(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136  (Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)										
		Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)							
		First month	\$ 120.00	\$ 60.00							
		second month	\$ 450.00	\$ 225.00							
		Third month	\$ 1,020.00	\$ 510.00							
		fourth month	\$1,590.00	\$ 795.00							
		fifth month	\$2,160.00	\$1,080.00							
			Fee:	\$							
If an additional extension of time is required, please consider this a petition therefor.											
(Check and complete the next item, if applicable)											
An extension of months has already been secured. The fee paid therefor \$ is deducted from the total fee due for the total months of extension now requested.											
	Extension fee due with this request \$										
OR											
(b) X Applicant believes that no extension of term is required. However, the conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extended of time.											
				·							

## FEE FOR CLAIMS

	(Col. 1)			(Col. 2) (Col. 3)		SMALL ENTITY	OTHER THAN SMALL ENTITY	
	REM. AF	AIMS AINING TER IDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL. RATE FEE	OR	ADDITIONAL RATE FEE
	AWILI	DIVIZIVI	MINUS	TAIDTON	=	x \$25.00 = \$	I	x \$50.00 = \$
TOTAL INDEP.			MINUS		=	x \$100.00 = \$		x \$200.00 = \$
	FIRS	T PRESEN	TATION OF	MULTIPLE DEP. (	CLAIM	+ \$180.00 = \$		+ \$360.00 = \$
						TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$
	(a)	$\boxtimes$	No add	itional fee fo	r Claims is	required		
					OR			
	(b)		Total a	dditional fee	for claims	required \$		
				FEE	PAYMEN'	Т		
5.	Attached is a check in the sum of \$							
				t Account No this transmit		the sum of \$ ned.		
				FEE D	EFICIEN	CY		
6.	$\boxtimes$	If any 01-238		al extension	and/or fee i	s required, charge l	Depos	sit Account No.
				A	ND/OR			
	$\boxtimes$	If any 2384.	addition	al fee for clai	ims is requ	ired, charge Deposi	t Acc	ount No. 01-
7.		Other:						
					Jan	2 w. Mh		
						rick W. Rasche, Re		
					AR	MSTRONG TEAS	DAL	E LLP

Patrick W. Rasche, Reg. 37,916 ARMSTRONG TEASDALE LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102 314-621-5070





### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Agilandam, et al.

Art Unit: 2859

Serial No.: 10/696,947

Examiner: Fetzner, Tiffany A

Filed: October 30, 2003

For:

METHOD AND SYSTEM FOR OPTIMIZED

PRE-SATURATION IN MR WITH

CORRECTED TRANSMITTER FREQUENCY

OF PRE-PULSES

### COMMENTS ON STATEMENTS OF REASONS FOR ALLOWANCE

Mail Stop: Issue Fee Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following comments are in response to the Examiner's Statement of Reasons for Allowance in the Notice of Allowability mailed August 22, 2005.

Applicants believe that reasons for allowance are only warranted in instances in which the record of the prosecution as a whole does not make clear the Examiner's reasons for allowing a claim or claims (see 37 CFR §1.104(e)). In the present case, Applicants believe the record as a whole does make the reasons for allowance clear and therefore no statement by the Examiner is necessary or warranted. Furthermore, Applicants do not necessarily agree with each statement, including the disclosure within the prior art of all the limitations except for the application of the median value of the B<sub>0</sub> magnetic field from the B<sub>0</sub> map for each scan slice, in the reasons for allowance and does not necessarily agree with the Examiner's interpretation of the teachings of the cited art.

Favorable action is respectfully solicited.

Respectfully Submitted,

Patrick W. Rasche

Registration No. 37,916

ARMSTRONG TEASDALE LLP

One Metropolitan Square, Suite 2600

St. Louis, Missouri 63102-2740

(314) 621-5070